

Ultra Low Loss (ULL) OM5 MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, LZSH B2ca

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Gray
Color, boot B	Gray
Color, connector A	Lime green
Color, connector B	Lime green
Connector A, quantity	18
Connector B, quantity	18
Construction Type	Stranded
Fibers per Subunit, quantity	8
Furcation Color	Lime green
Interface, Connector A	MPO-08/UPC Female
Interface, Connector B	MPO-08/UPC Male
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	144

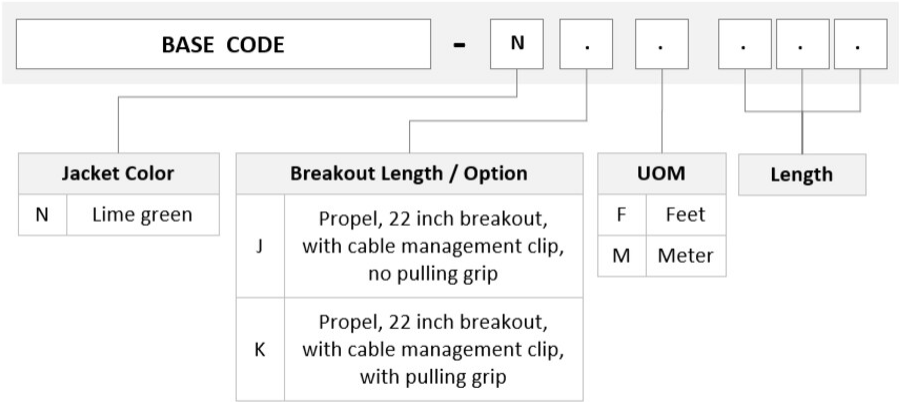
Dimensions

Breakout Length	22 in
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U3VQPQXTM

Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
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Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM5, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
Environmental Space	Indoor Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



Included Products

U3VQPQXTM

760253114 N-144-MP-5G-F08LM/20T/B2	–	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, Multimode OM5, Gel-free, Meters jacket marking, Lime green jacket color, B2ca Flame rating
860659020	–	MPO-08, ULTRA LOW LOSS, MALE, OM5, LIME-GREEN, 2mm
860659026	–	MPO-08, ULTRA LOW LOSS, FEMALE, OM5, LIME-GREEN, 2mm